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**UNITED STATES PATENT AND TRADEMARK OFFICE**

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UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

August 30, 2005

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.  
1940 DUKE STREET  
ALEXANDRIA, VA 22314  
US

Dear Sir/Madam,

Your refund request for 10522195 in the amount of \$400.00 has been denied .

These funds were refunded to the credit card that they were charged on 6/13/05.

Sincerely,

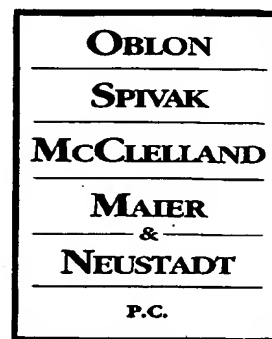
A handwritten signature in cursive script, reading "Rita White", is written over the typed name "RITA WHITE".

RITA WHITE  
PCT - National  
703 308-9140 x231

PATENT AND TRADEMARK  
DIVISION

2005 JUL -1 PM 1:20

June 15, 2005



ATTORNEYS AT LAW

KATHLEEN A. MORSBERGER  
CONTROLLER  
(703) 412-6494  
KMORSBERGER@OBLON.COM

UNITED STATES PATENT AND TRADEMARK OFFICE  
Box 16  
Washington, DC 20231

Attn: Frank Lebron  
Refund Department

Re: Deposit Account #150030

Dear Mr. Lebron:

Enclosed is a copy of a portion of our deposit account statement of June, 2005. See the highlighted charge on **serial number 10/522,195 in the amount of \$400.00 on fee code #1642.**

When this application was filed on January 24, 2005, a **credit card payment form for American Express in the amount of \$1,490.00 was included with that filing. The search fee in the amount of \$500.00 was part of that payment. Therefore, there should not be a charge on our account for additional search fees.**

Please review this application and kindly refund \$400.00 to deposit account #150030. Copies of the appropriate paperwork are attached. If you have any questions, please contact Debbie Noel at (703) 412-6296. Thank you for your assistance in this matter.

Sincerely,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

A handwritten signature in cursive script that reads "Debra J. Noel".

Debra J. Noel  
Accounting Department

Enclosures



**United States  
Patent and  
Trademark Office**



**Deposit Account Statement**

Requested Statement Month: June 2005  
 Deposit Account Number: 150030  
 Name: NORMAN F. OBLON  
 Attention:  
 Address: 1940 DUKE STREET  
 City: ALEXANDRIA  
 State: VA  
 Zip: 22314  
 Country: UNITED STATES OF AMERICA

DATE	SEQ	POSTING REF TXT	ATTORNEY DOCKET NBR	FEE CODE	AMT	BAL
06/01	4	10765849	248347US3	1806	\$180.00	\$19,767.71
06/01	7	11087694	267675US2CONT	1201	\$200.00	\$19,567.71
06/01	8	11087694	267675US2CONT	1202	\$300.00	\$19,267.71
06/01	31	10221677	228202US0X PCT	1201	-\$200.00	\$19,467.71
06/01	33	11125174	270416US2X	1201	\$200.00	\$19,267.71
06/01	42	11124290	270703US8X CONT	1202	-\$50.00	\$19,317.71
06/02	1	6701301	268634AU/TEP/FF	8013	\$25.00	\$19,292.71
06/02	2	09660304	SONY-U0136	1811	\$100.00	\$19,192.71
06/02	9	09709045	LEN102	2251	-\$60.00	\$19,252.71
06/02	36	6701301	268634AU/TEP/FF	8013	\$25.00	\$19,227.71
06/02	149	60574884	253813US/KQU	8007	\$60.00	\$19,167.71
06/02	186	11140275	273234US0X CONT	1203	\$360.00	\$18,807.71
06/03	1	10514728	259655US3PCT	1463	\$200.00	\$18,607.71
06/03	2	10207167	226339US2SRD	1806	\$180.00	\$18,427.71
06/03	3	10201315	225893US2SCO	1201	\$200.00	\$18,227.71
06/03	5	10428109	236842US-6 DIV	1811	\$100.00	\$18,127.71
06/03	152	10536302	272908USOPCT	1631	-\$300.00	\$18,427.71
06/03	153	10536302	272908USOPCT	1642	-\$400.00	\$18,827.71
06/03	154	10536302	272908USOPCT	1633	-\$200.00	\$19,027.71
06/03	155	10536302	272908USOPCT	1615	-\$1,750.00	\$20,777.71
06/03	156	10536302	272908USOPCT	1614	-\$800.00	\$21,577.71
06/03	157	10536302	272908USOPCT	1616	-\$360.00	\$21,937.71
06/06	1	10606750	239522US0	1251	\$120.00	\$21,817.71
06/06	2	09655352	197161US2S-T	1202	\$90.00	\$21,727.71
06/07	1	10204444	227706USXPCT	1251	\$120.00	\$21,607.71
06/07	509	60598539	256922US/HQU	8007	\$20.00	\$21,587.71
06/07	515	60600357	257332US/KQU	8007	\$20.00	\$21,567.71

06/07	518	60601129	257462US/KQU	8007	\$20.00	\$21,547.71
06/07	519	60598051	256863US/KQU	8007	\$20.00	\$21,527.71
06/07	524	60586720	255817US/KQU	8007	\$20.00	\$21,507.71
06/07	527	60591865	256517US/KQU	8007	\$20.00	\$21,487.71
06/07	529	10911543	254530US/KQU	8007	\$20.00	\$21,467.71
06/07	530	60598052	256890US/KQU	8007	\$20.00	\$21,447.71
06/07	571	60614394	259734US/KQU	8007	\$20.00	\$21,427.71
06/08	1	10515062	261979US2PCT	1615	\$90.00	\$21,337.71
06/08	1	09585352	192412US2	1251	\$110.00	\$21,227.71
06/08	20	60557396	251326US/KQU	8007	\$60.00	\$21,167.71
06/08	27	10879584	255175US3	1251	-\$120.00	\$21,287.71
06/08	28	10069983	220759US0PCT	1251	-\$120.00	\$21,407.71
06/08	29	10169081	223018US3XPC	2202	-\$18.00	\$21,425.71
06/08	35	10114056	221058US0	1806	-\$180.00	\$21,605.71
06/08	36	09827097	205447US2	1252	-\$330.00	\$21,935.71
06/08	41	10058319	501.35286614	1053	\$130.00	\$21,805.71
06/08	54	10077794	219764US0CON	1202	-\$100.00	\$21,905.71
06/08	196	11144833	273089US0X CONT	1201	\$200.00	\$21,705.71
06/09	22	10507696	259259US0PCT	1614	\$344.00	\$21,361.71
06/09	36	10282039	229483US-2	1806	-\$180.00	\$21,541.71
06/09	37	10350017	220884US2RE	1806	-\$180.00	\$21,721.71
06/09	38	10350017	220884US2RE	1806	-\$180.00	\$21,901.71
06/09	39	10712009	244215US41CONT	1202	-\$150.00	\$22,051.71
06/09	40	10363317	234036USOPCT	1251	-\$120.00	\$22,171.71
06/09	112	11008150	262111US8	1463	\$70.00	\$22,101.71
06/09	176	11045087	264919US0XCONT	1251	\$120.00	\$21,981.71
06/09	197	60587856	255788US/KQU	8007	\$20.00	\$21,961.71
06/09	201	10890144	255859US/KQU	8007	\$20.00	\$21,941.71
06/09	234	60433771	246746US/KQU	8007	\$40.00	\$21,901.71
06/09	236	60418184	247167US/KQU	8007	\$40.00	\$21,861.71
06/10	1	10832284	252372US2S DIV	1251	-\$120.00	\$21,981.71
06/10	2	09867540	209249US2SRD	1806	\$180.00	\$21,801.71
06/10	2	10501934	256082US2XPCT	1462	\$400.00	\$21,401.71
06/10	2	10747451	1840-0103006CNT	1201	\$200.00	\$21,201.71
06/10	30	10127571	222408US0	1806	-\$180.00	\$21,381.71
06/10	31	10404083	236186US0CIP	1401	-\$500.00	\$21,881.71
06/13	3	09889141	211141US2PCT	1806	-\$180.00	\$22,061.71
06/13	5	11119911	271769US0	1201	\$150.00	\$21,911.71
06/13	5	10513670	261279US3PCT	1615	\$108.00	\$21,803.71
06/13	12	11016855	263674US0	1053	\$130.00	\$21,673.71
06/13	29	10521790	264390US0PCT	1642	\$400.00	\$21,273.71
06/13	32	10521793	26479US0PCT	1642	\$400.00	\$20,873.71
06/13	35	10522195	264982US0PCT	1642	\$400.00	\$20,473.71
06/13	90	60618190	260373US/KQU	8007	\$20.00	\$20,453.71
06/13	120	10527323	267317US3PCT	1617	\$130.00	\$20,323.71
06/13	121	10527321	367319US3PCT	1617	\$130.00	\$20,193.71
06/14	1	10500147	255063US6PCT	1614	\$86.00	\$20,107.71
06/14	1	11072255	265354US	1806	\$180.00	\$19,927.71

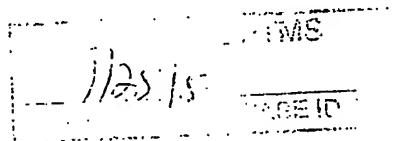
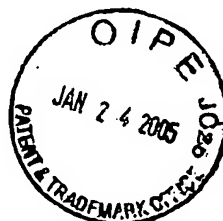
OSMM&N File No. 264982US0PCT

Serial No. New U.S. PCT Application based on PCT/JP03/09317

The following has been received in the U.S. Patent Office on the date stamped hereon:

- SERIAL NO.**

DATE RECEIVED



## TRANSMITTAL LETTER TO THE UNITED STATES

264982US0PCT

DESIGNATED/ELECTED OFFICE (DO/EO/US)

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

INTERNATIONAL APPLICATION NO.  
PCT/JP03/09317INTERNATIONAL FILING DATE  
23 July 2003PRIORITY DATE CLAIMED  
23 July 2002

## TITLE OF INVENTION

PROCESS FOR PRODUCING 2-SUBSTITUTED PYRIDINE DERIVATIVE

## APPLICANT(S) FOR DO/EO/US

Kenichi KOYAKUMARU et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☒ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☒ A copy of the International Search Report (PCT/ISA/210).

Items 13 to 23 below concern document(s) or information included:

13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☐ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☐ Express Mail Label No.
23. ☒ Other items or information:

Application Data Sheet  
Amended Sheet (page 37)  
PCT/IB/308Notice of Priority  
PCT/IB/304  
Request for Consideration

U.S. APPLICATION NO (if known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO. <b>PCT/JP03/09317</b>		ATTORNEY'S DOCKET NUMBER <b>264982US0PCT</b>	
24. The following fees are submitted:				Applicant use	Office use
<input checked="" type="checkbox"/> a) Basic national fee ..... \$300.00				\$ 300.00	
<input checked="" type="checkbox"/> b) Examination fee ..... \$200.00				\$ 200.00	
<input checked="" type="checkbox"/> c) Search fee ..... \$500.00				\$ 500.00	
<b>TOTAL OF ABOVE CALCULATIONS = \$1000.00</b>				\$ 1,000.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)		RATE	
- 100 =	/50 =			x \$250.00	\$ 0.00
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	12 - 20 =	0	x \$50.00 \$ 0.00		
Independent claims	2 - 3 =	0	x \$200.00 \$ 0.00		
MULTIPLE DEPENDENT CLAIMS (if applicable) <input checked="" type="checkbox"/>				+	\$360.00 \$ 360.00
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 1,490.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$ 0.00	
<b>SUBTOTAL =</b>				\$ 1,490.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$ 0.00	
<b>TOTAL NATIONAL FEE =</b>				\$ 1,490.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +				\$ 0.00	
<b>TOTAL FEES ENCLOSED =</b>				\$ 1,490.00	
Amount to be refunded:				\$	
Amount to be charged:				\$	
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. A duplicate copy of this sheet is c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>15-0030</u> . A duplicate copy of this sheet is enclosed. d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
<b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO:					
Customer Number 22850			SIGNATURE <u>Norman F. Oblon</u> NAME <u>24,618</u> REGISTRATION NUMBER		

**United States Patent & Trademark Office**  
**Credit Card Payment Form**

<b>Credit Card Information</b>	
Credit Card Type: <input checked="" type="checkbox"/> American Express	
Credit Card Account #: <del>3501 680000 0000 0000</del>	
Credit Card Expiration Date: December 31, 2005	
Name as it Appears on Credit Card: Tan, Liping.	
Payment Amount: \$(US Dollars): 1,490.00	
Signature:	Date: January 24, 2005
<b>Credit Card Billing Address</b>	
Street Address 1: Oblon, Spivak, McClelland, Maier & Neustadt, P.C.	
Street Address 2: 1940 Duke Street	
City: Alexandria	
State: Virginia	Zip/Postal Code: 22314
Country: U.S.A.	
Daytime Phone #: (703) 413-3000 Accounting Dept.	Fax #: (703) 413-2220
<b>Request and Payment Information</b>	
Description of Request and Payment Information: New U.S. PCT application	
Application No.:	
Patent/Registration No.:	
Docket No.: 264982US	

*If the cardholder includes a credit card number on any form or document other than the Credit Card Payment Form, the United States Patent & Trademark Office will not be liable in the event that the credit card number becomes public knowledge.*

Form #: 28031

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